SBR no 120/16-17

P.W.G. 17 | 1st and final Bill | Original/Duplicate/Triplicate | 28/2/2017

NO **CONTRACT CERTIFICATE** Reference paras 158 & 170

Division Yelahanka | Sub division Yelahanka New Town | Date

Bills received No | Date | Sub-divisional / Divisional | Cash book vr No | Dated

Sheduled Docket No | Head of account P-3111 | CNK-DBR No 271 | Date 28.02.17

Name of work(as per sanctioned estimate) :-

Work Code:003-17-000001

NAME OF WORK :Improvements of roads and drins at Attur ward no03

Name of contractor and full address :-

Reference to agreement No :- 111

Technical Manager (west)

Estimated cost : 100.00

Work O.No :111/16-17, dt:27/1/2017

Certified that the measurments were taken by me on 28/02/2017 and recorded on pages 465202 to 465219 of measurment book No 4653 and the work is satisfactorily executed by the contractor.

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

Signature of contractor

Asst. Engineer

Certified that the measurments were taken by me on 28/2/2017 and recorded correct. The work is satisfactorily executed
Certified that the quantities of materials shown in column 3 of account II have been actualy brought to site of work and the contractor has not previously received any advance on this security. These materials are of any imperishable nature and are all required by the contractor for immidiate use on the work in connection with items for which rates finished work have been agreed upon A formal agreement signed and executed by the contractor is recorded in divisional office

Sub-divisional officer

II MEMORANDUM OF PAYMENT

1) Total value of work done or supplies as per A/c within		
2) Deduct amount to be held in reserve being-----percent Rs----------%---------		
3) Balance---	1st & Final	9996847=00
4) Deduct payments		
a) Amount of previous payment as in divisional/sub divisional Cash book vr No----------dated----------S.D No----------Amount adjusted towards cash advance recovery of	FSD	649795=00
	IT	199937=00
b) Cost of payments/stores or other materials supplied now made recovery of	KST	399874=00
Amount paid on this bill by cheque/cash	EWF	99969=00
	CBF	9997=00
Total	Royalty	105207=00
5) Balance being unpaid value of work done held in reserve	T.D	1465379=00
6) Deduct cash of advance made on divisional/sub divisional cash book		
7) Net amount due to or from contractor.	Net	8531468=00
UN ADJUSTED ITEMS		
8) Advance to contractor for materials to site(as detailed within)		
9) Value of government materials supplied		
TOTAL AMOUNT UN-ADJUSTED		

Contractor's signatures

Received Rs----------(in words)----------

For use in the Executive Engineer's office----------

of payment as per memorandum
(in final settlement of all demand)

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

Witness
1)
2)

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

Dated signature of contractor

paid by me cheque No dated

Cash Rs.....

Date Initials of officer making payment

Reciept Stamp

Audited & Admitted for Rs. 9996847=00 ~~8531468=00~~

8531468=00 by Cheque

and Rs. 1465379=00 by adjusement

Date

Executive Engineer
Yelahanka Division
BBMP

Sl. No	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Present Measurement			Total Up to date	
			Qty	Rate	Amount	Qty	Amt
1	2	3	6	7	8	9	10
1	Earth work excavation by manual means in Hard soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications. MORTH chapter 3. No. 138/ Item No. 19.1/ PWD SR 2015-16	Cum	1883.98	115.56	217712.72	1883.98	217712.72
2	KSRRB M300-53 : Construction of embankment with approved material Gravel/Murrum with all lifts and leads, trasnporting to site, spreading, grading to required slope and compacting to meet requirement Table 300-2 complete as per specifications (which includes cost of gravel / murrum, watering charges & compaction by vibratory roller) MORTH Specification No. 305. (Page No. 144 & Item No. 19.60)	Cum	661.29	311.04	205687.64	661.29	205687.64
3	KSRB 2-2.2 : Earth work excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5m , in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m specification, specification. No. KBS 2.1(b) / 2.3.5, No. 5/ Item No. 2.4/ PWD SR 2015-16	Cum	514.01	288.36	148219.92	514.01	148219.92
4	KSRB 4-1.3:Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @0.57cum machine mixed,machine mixed,concrete laid in layers not exeeding 15cms thick, well compacted in foundation,including cost of all materials,labour,HOM of machinery,curing complete as per specifications.Specification no KBS4.1,4.2(Item no 4.3,Page no12,PWD SR 2015-16)	Cum	387.45	5070.60	1964603.97	387.45	1964603.97
5	KSRB 4.2.2 : Providing and laying in position Reinforced cement concrete of design mix M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregates @0.460cum with superplastesisre @ 3lts conforming etc as per specification&direction of the engineer incharge of work (pwd sr2015-16,p.no13,sno4.11)	Cum	218.63	6198.12	1355094.97	218.63	1355094.97
6	KSRB 4.9.2: Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per specifications Specification noKBS 4.6.3,TMT bars Fe55 0(pwd sr2015-16,p.no17,s.no4.46)	Tonne's	20.33	70509.96	1433467.48	20.33	1433467.48

Sl. No	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Present Measurement			Total Up to date	
			Qty	Rate	Amount	Qty	Cost
	KSRB 4-6.4 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, attached pilasters,bittresses,buttresses plinth and string course including cost of all materials,labour complete asperspecificationS.Specification no.KBS 4.6.2(pwd sr2014-15,p.no15/4.31)	Sqm	1574.50	306.72	482930.64	1574.50	482930.64
8	KSRB M2200-5.11.Design mix M20 with OPC cement @320 kgs,with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregates @0.460cum with superplastesisre @ 3lts conforming to IS9103-1999 Reaffirmed-2008.etc as per specification&direction of the engineer incharge of work (pwd sr2015-16,p.no216,sno28,7.9)	Sqm	275.05	6732.72	1851834.63	275.05	1851834.63
9	Vaccum de-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator,HOM of machinery screed vibratory,power floater,blade and disk etc,,with all lead and lift etc as per specifications .(P.NO171/22.7)	Sqm	2100.50	97.20	204168.60	2100.50	204168.60
10	Providing groove cutting for width of 5mm to 10mm and depth 80mm-100mm including cost of cutting machine,generator&HOM of machinery,including cost of blade,coolant etc as per specifications as per specifications.(p.no172/22.80)	Rmtr	455.05	124.20	56517.21	455.05	56517.21
11	Providing and fixing Precast RCC Slabs as Per approved design, specification and Direction Engineer-in-Charge. (Approved Data Rate).	Sqm	511.94	2100.00	1075074.00	511.94	1075074.00
12	KSRRB M100-1 Loading and un loading of stone boulder/Stone aggregates/ sand/kanker/ Moorum.KSRRB M100-1:Placing tipper at loading point,loading with front end loader,dumping,turning for return trip,excluding time for haulage and return trip complete as per specifications(Item no17.1,Page no130,PWD SR 2015-16	Cum	2397.99	73.44	176108.38	2397.99	176108.38
			TOTAL		9171420.16		9171420.17
			KRIDL 9%		825427.81		825427.81
			G TOTAL		9996847.97		9996847.98

Certificate:-

Certified that the contractor has work done satisfactorily.
The contractor has removed the debries from work site.
There is no dept. materials issued to the contractor.

Assistant Engineer
ward 03, YST

Assistant Executive Engineer
Yelahanka Satellite Town Sub Division
BBMP, Bangalore-64